

Dairy, 2002

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Milk Production Down Less Than 1 Percent: Pennsylvania's milk production for 2002 was 10.78 billion pounds, 74 million pounds less than 2001 production. Monthly milk production during 2002 was lower than monthly production in all but 2 months of 2001. During April and August, milk production was slightly above a year ago. The 2002 average milk production per cow was 18,419 pounds for the year, 307 pounds more than 2001's production of 18,112 pounds per cow.

Pennsylvania remained fourth in the nation's ranking in milk production, producing 6.3 percent of the nation's milk. California was first with 20.5 percent of the U.S. production, followed by Wisconsin and New York, respectively.

The number of milk cows in the State averaged 585,000 head in 2002, 14,000 less than in 2001. The number of commercial dairy farms for 2002 is estimated at 9,200, down 100 from 2001. Commercial dairy farms are defined as farms with 10 or more milk cows in operation during the year.

Milk Disposition & Income: Gross income from marketings of Pennsylvania milk during 2002 totaled 1.48 billion dollars, down 17.4 percent from 2001. Marketings totaled 10.74 billion pounds in 2002, slightly less than in 2001. Returns from both wholesale and retail sales in 2002 averaged \$13.80 per hundred pounds of milk, compared with \$16.60 per hundred pounds in 2001.

An estimated 33 million pounds of milk were used on farms where produced. Calves in the Commonwealth were fed 30 millions pounds of milk, while 3 million pounds were used by producer's households as fluid milk, cream and butter.

Production Costs: Costs of producing milk in Pennsylvania averaged \$13.14 per hundred pounds of milk during 2002, compared with \$14.32 during 2001. This estimated cost of producing milk does not include any returns (costs) for management or equity capital, or changes in inventory values of capital items, but does include a return to operator and family labor.

Pennsylvania: Cost of Producing Milk, Selected Items & Total, By Months, 2002

Month	Purchased Feed	Fertilizer & Lime	Fuels & Lubricants	Dairy Animals Purchased	Hauling	Interest	Depreciation	Value Family Labor	Hired Labor	Other	Total
<i>Dollars Per Cwt. of Milk Shipped</i>											
January	2.583	0.166	0.177	0.081	0.661	0.359	0.714	2.148	0.835	4.657	12.38
February	2.847	0.085	0.181	0.152	0.664	0.367	0.731	1.940	0.632	4.771	12.37
March	3.022	0.383	0.268	0.173	0.668	0.363	0.722	2.463	0.827	4.714	13.60
April	2.810	0.785	0.342	0.264	0.670	0.344	0.684	2.323	0.778	4.465	13.47
May	2.631	1.226	0.381	0.164	0.653	0.300	0.597	2.262	1.004	4.553	13.77
June	2.505	0.723	0.349	0.135	0.678	0.298	0.592	2.250	0.818	4.518	12.87
July	2.601	0.405	0.302	0.127	0.665	0.293	0.583	2.188	0.917	4.452	12.53
August	3.131	0.143	0.354	0.062	0.640	0.301	0.599	2.501	0.913	4.574	13.22
September	3.234	0.132	0.351	0.068	0.663	0.298	0.593	1.709	0.917	4.529	12.50
October	3.330	0.168	0.316	0.173	0.661	0.304	0.604	2.228	0.752	4.607	13.19
November	3.667	0.152	0.334	0.162	0.648	0.299	0.594	2.614	0.668	4.536	13.67
December	4.055	0.329	0.265	0.127	0.652	0.307	0.610	2.001	1.072	4.657	14.07
Average	3.035	0.391	0.302	0.141	0.660	0.319	0.635	2.219	0.844	4.586	13.14
% of Total	23.1	3.0	2.3	1.1	5.0	2.4	4.8	16.9	6.4	34.9	100.0

Annual Milk Production Per Cow PA, U.S. & 20 States, 1990-2002

Production Per Cow in Thousand Pounds

